

The screenshot shows a Windows 95 desktop with a taskbar at the bottom. The taskbar includes the Start button, a clock showing 3:59 PM, and several icons. The main window is a Microsoft Word document titled "EAST - [EASTAutoSave.wsp.asy:1]". The document contains a list of 20 items, each starting with "L" followed by a number in parentheses, a description, and a dollar sign. The list is as follows:

- L1: (171) coefficient\$ and least adj significant adj bit and transform\$ and digital and parity
- L2: (5) coefficient\$ and least-significant-bit and transform\$ and digital and parity
- L3: (158) coefficient\$ and LSB and transform\$ and digital and parity
- L5: (2) 4 and (watermark\$ or steganogr\$)
- L4: (233) 1 or 2 or 3
- L6: (6632) ("704/") .CCLS.
- L7: (14) 4 and 6
- L9: (0) magnitude adj frequency-domain adj low-bit adj coding
- L10: (0) magnitude adj frequency adj domain adj low adj bit adj coding
- L8: (83) 4 and embed\$
- L11: (5) 8 and perceptual
- L12: (1) low-bit adj (coding or modulation)
- L13: (261) spline and bezier
- L14: (1) 13 and (watermark\$ or steganogr\$)
- L15: (0) spline and bezier and 6
- L16: (0) 4 and 13
- L17: (0) 1 and 13
- L18: (1) spline and bezier and (watermark or steganogr\$)
- L19: (29) spline and bezier and coding
- L20: (36) parity and (watermark\$ or steganogr\$)

On the right side of the Word window, there is a "Find" task pane. It has a "Find" button, a "Plural" checkbox, a "Synonyms" checkbox, and a "Highlight all hit terms initially" checkbox. The search results show "parity and (watermark\$ or steganogr\$)".

Below the Word window, there is a table with 8 columns: "U", "1", "Document ID", "Issue Date", "Pages", "Title", "Current OR", and "Current XRef". The table contains 4 rows of data:

| | U | 1 | Document ID | Issue Date | Pages | Title | Current OR | Current XRef |
|----|--------------------------|--------------------------|--------------|------------|-------|--|------------|----------------------|
| 33 | <input type="checkbox"/> | <input type="checkbox"/> | US 5574849 A | 19961112 | 80 | Synchronized data transmission between elements of a processing | 714/12 | |
| 34 | <input type="checkbox"/> | <input type="checkbox"/> | US 5557751 A | 19960917 | 18 | Method and apparatus for serial data communications using FIFO buffers | 359/109 | 359/154 375/219 |
| 35 | <input type="checkbox"/> | <input type="checkbox"/> | US 4465901 A | 19840814 | 31 | Crypto microprocessor that executes enciphered programs | 713/190 | 200/61.08 705/51 |
| 36 | <input type="checkbox"/> | <input type="checkbox"/> | US 4278837 A | 19810714 | 34 | Crypto microprocessor for executing enciphered programs | 713/190 | 200/61.08 713/200 |

11-19-03

EAST - [default] wsp-1

File View Edit Tools Window Help

Search 1/2 Browse Queue Query

DBS USPAT

Default operator OR

embed and parity and coefficients

Highlight bit immediately

BRM BRTM V3 Prop V4 Prop HTML

| | U | I | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval Classif | Inventor | S | C | P | R |
|---|--------------------------|--------------------------|---------------|------------|-------|--|------------|---------------------------------|-------------------|--------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 6371965 B2 | 20020416 | 103 | Devices and methods for performing a vascular anastomosis | 606/153 | 606/155 | | Gifford, III, Hanson S. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 6363209 B1 | 20020326 | 20 | Signal recording/reproducing method and apparatus, signal record medium and signal | 386/94 | 386/95 | | Sako, Yoichiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US 6362869 B1 | 20020326 | 298 | Authentication system for camera print rolls | 355/18 | 347/101; 347/19 | | Silverbrook, Kia | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US 6362868 B1 | 20020326 | 286 | Print media roll and ink replaceable cartridge | 355/18 | 347/86; 355/72; 399/12 | | Silverbrook, Kia | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | US 6356715 B1 | 20020312 | 291 | Prints remaining indicating for camera with variable length print capability | 396/284 | 347/101; 396/429; 396/515 | | Silverbrook, Kia | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | <input type="checkbox"/> | <input type="checkbox"/> | US 6345146 B1 | 20020205 | 20 | Signal recording/reproducing method and apparatus, signal record medium and signal transmission/reception method and | 386/94 | 386/95 | | Sako, Yoichiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | US 6345145 B1 | 20020205 | 22 | Signal recording/reproducing method and apparatus, signal record medium and signal transmission/reception method and | 386/94 | 386/95 | | Sako, Yoichiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Ready NUM

EAST - [default.wsp:1]

File View Edit Tools Window Help

Drafts
BRS:
Pending
Active
L1: (171) coefficient\$ and least adj significant adj bit and transform\$ and digital and parity
L2: (5) coefficient\$ and least-significant-bit and transform\$ and digital and parity
L3: (158) coefficient\$ and LSB and transform\$ and digital and parity
L5: (2) 4 and (watermark\$ or steganogr\$)
L4: (233) 1 or 2 or 3
L6: (6632) ("704").CCLS.
L7: (14) 4 and 6
L9: (0) magnitude adj frequency-domain adj low-bit adj coding
L10: (0) magnitude adj frequency adj domain adj low adj bit adj coding
L8: (83) 4 and embed\$
L11: (5) 8 and perceptual
Failed
Saved
Favorites
Tagged
UDC
Queue

Plurals Synonyms
Highlight all hit terms initially
8 and perceptual

| | U | 1 | Document ID | Issue Date | Pages | Title | Current OR | Current XRef |
|---|--------------------------|--------------------------|---------------|------------|-------|---|------------|--------------------------|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 6233347 B1 | 20010515 | 49 | System method, and product for information embedding using an | 382/100 | |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 5889868 A | 19990330 | 14 | Optimization methods for the insertion, protection, and detection of | 713/176 | 382/251 |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US 5768535 A | 19980616 | 15 | Software-based encoder for a software-implemented end-to-end | 709/247 | 370/394 375/240.2 |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US 5742892 A | 19980421 | 13 | Decoder for a software-implemented end-to-end scalable video delivery | 725/146 | 375/240.11 375/240.22 |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | US 5604660 A | 19970415 | 17 | Software-based method for | 709/247 | 370/394 |

Start In M VIEW ME ME ME ME

2:40 PM

1 and watermark\$

| | U | A | Document ID | Issue Date | Pages | Title | Current OR # | Current XRef | Retrieval Classif | Inventor | S | C | P | A |
|---|--------------------------|--------------------------|---------------|------------|-------|---|--------------|---------------------------------|-------------------|-----------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 6354630 B1 | 20020312 | 23 | Method for embedding non-intrusive encoded data in printed matter | 283/70 | 235/437; 283/67 | | Zhang, Xintong et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 6345100 B1 | 20020205 | 44 | Robust watermark method and apparatus for digital signals | 380/205 | 380/37; 380/38; 380/54; | | Levine, Earl | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US 6333938 B1 | 20011225 | 43 | Method and system for extracting control information from packetized data received by a communications interface device | 370/503 | 375/240.28 | | Baker, Richard T. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US 6330673 B1 | 20011211 | 42 | Determination of a best offset to detect an embedded pattern | 713/176 | 713/179 | | Levine, Earl | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | US 6325420 B1 | 20011204 | 12 | Method for embedding non-intrusive encoded data in printed matter and system for reading same | 283/70 | 283/67 | | Zhang, Xintong et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | <input type="checkbox"/> | <input type="checkbox"/> | US 6320965 B1 | 20011120 | 42 | Secure watermark method and apparatus for digital signals | 380/34 | 375/130; 380/205; 380/36; | | Levine, Earl | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | US 6314192 B1 | 20011106 | 40 | System, method, and product for information embedding using an ensemble of non-intersecting embedding generators | 382/100 | | | Chen, Brian et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

[illegible]

| | U | 1 | Docume | Issue D | Pag | Title | Current | Current | Retriev | Inventor | S | C | P | 2 | 3 | |
|---|--------------------------|--------------------------|----------|---------|-----|-------------------|---------|---------|---------|----------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US 65390 | 200303 | 60 | Audio watermarkin | 381/73. | 380/252 | | Rhoads, Geoffr | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

FAST - [default.wsp.1]

File View Edit Tools Window Help

Drafts
Pending
Active
L1: (37) embed\$ same kilobits
L2: (19) embed\$ same kbites
L3: (54) 1 or 2
Failed
Saved
Favorites
Tagged (0)
UDC
Queue
Trash

Search [] [] [] [] []
DBs USPAT [] []
Default operator OR []
Highlight all hit terms [x]
1 or 2

BRS form SAR form Image Text HTML

| | Doc# | 13 | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval C | Inventor | S | C | P | 13 | 7 | US |
|----|------|----|---------------|------------|-------|--|------------|-------------------------|-------------|-------------------------------------|---|---|---|----|---|----|
| 1 | | | US 6611526 B1 | 20030826 | 24 | System having a meshed backplane and process for | 370/406 | 370/369; 370/376; | | Chinnaswamy, Kumar et al. | | | | | | US |
| 2 | | | US 6591322 B1 | 20030708 | 28 | Method and apparatus for connecting single master | 710/110 | 710/314; 711/201 | | Ervin, Joseph J. et al. | | | | | | US |
| 3 | | | US 6573916 B1 | 20030603 | 13 | Navigation of rendered virtual environments using | 345/850 | 345/853 | | Grossweiler, III, Richard C. et al. | | | | | | US |
| 4 | | | US 6542083 B1 | 20030401 | 13 | Electronic tag position detection using radio | 340/825.49 | 340/572.1; 340/674; | | Richley, Edward A. et al. | | | | | | US |
| 5 | | | US 6529685 B2 | 20030304 | 57 | Multimedia direct access storage device and | 386/125 | 70/46 | | Ottesen, Hal Hjalmar et al. | | | | | | US |
| 6 | | | US 6515344 B1 | 20030204 | 13 | Thin oxide anti-fuse | 257/530 | 257/50; 257/529; | | Wollesen, Donald L. | | | | | | US |
| 7 | | | US 6446208 B1 | 20020903 | 21 | User interface system based on sequentially read | 713/185 | 713/184 | | Gujar, Anuj Uday et al. | | | | | | US |
| 8 | | | US 6445787 B1 | 20020903 | 22 | Multi-drop digital telephone loop | 379/243 | 370/278; 370/431; | | Vaidya, Avinash K. et al. | | | | | | US |
| 9 | | | US 6434376 B1 | 20020813 | 13 | Slotted idle mode for dual mode subscriber stations | 455/343.3 | 375/224 | | Black, Peter J. | | | | | | US |
| 10 | | | US 6424675 B1 | 20020723 | 9 | System and method for implementing V.90 central | 375/222 | 455/557 | | Macdonald, Alistair Malcolm et al. | | | | | | US |
| 11 | | | US 6422474 B1 | 20020723 | 14 | N-space indexing of digital data representations using | 235/492 | 235/375; 235/462.15; | | Gossweiler, III, Richard C. et al. | | | | | | US |